

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-8 (Cancelled)

9. (New) A device for tensioning and relieving production tubing, the production tubing extending from a subsea well up through a riser to a floating installation, wherein an extension of production tubing passes through a telescopic unit in an upper section of the riser, the device comprising:

a tubing tensioner disposed below and in the proximity of the lower end of the telescopic unit, the tubing tensioner integrated with the riser and comprising means for maintaining an amount of tension in the production tubing without interrupting production flow through the riser.

10. (New) A device for tensioning and relieving production tubing, the production tubing extending from a subsea hydrocarbon well up through a riser to a floating installation, wherein a continuous production tubing extension passes through a telescopic unit in an upper section of the riser, the device comprising:

a tubing tensioner unit disposed below and in the proximity of the lower end of the telescopic unit, the tubing tensioner unit comprising a tubular cylinder and a housing that is integrated into the riser, wherein the tubular cylinder is provided with a plurality of spring-loaded ratchets arranged to engage an annular internal recess formed in a lower face of the housing.

11. (New) The device of claim 10, wherein the production tubing extension extends above a production deck on the floating installation.

12. (New) The device of claim 10, wherein the tubing tensioner unit comprises means for maintaining an amount of tension in the production tubing.

13. (New) The device of claim 10, wherein the tubular cylinder comprises a tubular piston rod having coupling means arranged to connect to corresponding coupling means on the production tubing and the production tubing extension.

14. (New) The device of claim 10, wherein the tubular cylinder is arranged to receive a hydraulic pressure in a cylinder chamber below a piston.

15. (New) The device of claim 10, wherein an upper end portion of the production tubing extension is coupled to a tensioning apparatus.

16. (New) The device of claim 15, wherein the tensioning apparatus comprises several pulleys, one or more wires, and one or more counterweights.

17. (New) A device for tensioning and relieving production tubing, the production tubing extending from a subsea well up through a riser to a floating installation, wherein an extension of production tubing passes through a telescopic unit in an upper section of the riser, the device comprising:

a tubing tensioner disposed below and in the proximity of the lower end of the telescopic unit, the tubing tensioner comprising a cylinder section and a housing that is integrated in the riser, wherein the cylinder section comprises a piston and cylinder that are telescopically received by the housing;

the cylinder having plurality of ratchets adapted to engage an annular internal recess formed in a lower inner face of the housing;

the piston having an open inner diameter that forms a conduit between the production tubing and the production tubing extension and an outer diameter that is greater than the outer diameter of the production tubing; and

an inlet for supply of pressurized fluid to a lower chamber of the cylinder.

18. (New) The arrangement of claim 17, wherein the housing is a concentric tube having end portions provided with flanges suitable for complementary connection to the upper section of the riser and a lower end of the telescopic section.
19. (New) The arrangement of claim 17, wherein the cylinder comprises lower and upper gables.
20. (New) The arrangement of claim 19, wherein the lower gable comprises a plurality of recesses that each accommodate one of the plurality of ratchets, an upper end of each ratchet suspended in a swiveling manner from the gable such that the lower end of each ratchet swivels out primarily in a radial direction from the gable to project from the gable.
21. (New) The arrangement of claim 19, wherein each ratchet comprises means for biasing the ratchet outward relative to the gable.
22. (New) The device of claim 17, wherein an upper end portion of the production tubing extension is coupled to an above-sea tensioning apparatus.
23. (New) The device of claim 22, wherein the above-sea tensioning apparatus comprises several pulleys, one or more wires, and one or more counterweights.